



FACT SHEET

Module 1

Partial Listing of Risk Factors PEP Activity

From: *Partnership for Driver Excellence*, Frederik R. Mottola, Interactive Driving Systems, Inc. 1996

List of Typical Errors Contributed by:

DRIVER	VEHICLE	ROADWAY
1. Adjusting radio	1. Air conditioner broke	1. Bicyclist
2. Angry	2. Bald tire	2. Bright sun
3. Applying make-up	3. Blind spot in mirrors	3. Building on side of road
4. Arguing	4. Body rot	4. Car backing out
5. Backing out of driveway	5. Brake fade	5. Commuter traffic
6. Blurred vision	6. Brakes improperly adjusted	6. Construction site
7. Changing tape cassette/CD	7. Broken fan belt	7. Crossroad intersection
8. Combing hair	8. Broken motor mount	8. Crowned road
9. Competitive behavior	9. Broken power steering belt	9. Dark shadows
10. Coughing, sneezing	10. Broken radiator hose	10. Debris on road
11. Didn't use parking brake	11. Broken steering system	11. Disabled vehicle
12. Disciplining children	12. Broken suspension system	12. Downgrade
13. Dozing off	13. Broken/cracked windshield	13. Drunken pedestrian
14. Drinking beer	14. Cold engine	14. Elderly pedestrian crossing
15. Drinking coffee or water	15. Defroster not working	15. Emergency vehicle approaching
16. Dropping lit cigarette	16. Dirty windshield	16. Fog
17. Eye glasses fogged	17. Doors not locked	17. Business entrance/exit
18. Failed to see elements of scene	18. Engine idling fast	18. Hill crest
19. Foot slipped off brake	19. Engine stalls	19. Hitch-hiker
20. Frolicking with passengers	20. Fire in engine compartment	20. Ice on road
21. Happy	21. Fire under dashboard	21. Inoperative traffic light
22. High on drugs	22. Flat tire	22. Intersection on left
23. Improper lane position	23. Fuel leak	23. Intersection on right
24. Intoxicated	24. Headlight inoperative	24. Jogger
25. Late for an appointment	25. Hole in exhaust system	25. Large truck stopped for left turn
26. Left unattended vehicle running	26. hole in radiator	26. Left curve in road
27. Lighting a cigarette	27. Improper loading of vehicle	27. Loose gravel on road
28. Listening to radio/ CD/ tape	28. Leaking muffler	28. Low bridge
29. Looking at scenery	29. Long wheel base	29. Multiple-track railroad crossing
30. Looking for address	30. Loose seat anchor	30. Narrow bridge
31. Not using seat belts	31. Low power steering fluid	31. Narrow lane
32. On medication	32. Low tire pressure	32. Narrowing of lanes
33. Opening window	33. Mix of radial and bias-ply tires	33. Night time, new moon
34. Adjusting temperature controls	34. No air bag	34. Now highway lighting
35. Adjusting wipers	35. No catalytic converter shield	35. No painted lane lines
36. Reading a book	36. No collapsible steering column	36. Non-divided highway

DRIVER	VEHICLE	ROADWAY
37. Reading a map	37. No headlights on	37. Parked vendor (ice cream truck)
38. Sad	38. No safety restraints	Parked delivery truck (UPS)
39. Slammed on brakes	39. No washer fluid	38. Raining
40. Speeding 10 mph over limit	40. Occupants in the back seat	39. Right curve in road
41. Spilled something in lap	41. Over-sized tires	40. Sand on road
42. Swatting a bee	42. Pitted windshield	41. School bus stopped for children
43. Swearing at another driver	43. Play in steering wheel	42. School zone
44. Swerving over center line	44. Raised body	43. Snowing
45. Talking on phone	45. Rusted frame	44. Stop sign controlled intersection
46. Talking to passengers	46. Seat not adjusted properly	45. Stopped traffic
47. Thinking about work	47. Short wheel base	46. "T" intersection
48. Thinking about home conditions	48. Signal lights inoperative	47. Traffic light changing to red
49. Thinking about death of relative	49. Smoke film on windshield	48. Traffic slow down
50. Thinking about event go to	50. Excessive speed	49. Trees on side of road
51. Thinking about money problems	51. Stuck accelerator	50. 2 o'clock Saturday morning
52. Thinking about sick loved one	52. Stuck cruise control	51. Vehicle drifts over center line
53. Thinking about the children	53. Tire blow out	52. Vehicle enters from left
54. Thinking about vacation plans	54. Water pump leak	53. Vehicle enters from right
55. Thinking if something left "ON"	55. Windows fogged	54. Vehicle going through red light
56. Thinking about social event	56. Worn brake pedal cover	55. Vehicle in left-rear blind spot
57. Tired	57. Worn shocks	56. Vehicle in right-rear blind spot
58. Took unplanned action	58. Worn steering system	57. Vehicle passing on left
59. Wearing bulky mittens/gloves	59. Worn tires	58. Vehicle passing on right
60. Wearing large hooded coat	60. Worn wiper blades	59. Weave pattern at exit/entrance